

Municipality/Organization: Town of Hatfield

EPA NPDES Permit Number: MA041010

MaDEP Transmittal Number: W- 036303

Annual Report Number

& Reporting Period: No. 2: March 04 – April 05

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Jim Reidy

Title: DPW Director

Telephone #: (413) 247-0499

Email: jreidy@townofhatfield.org

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature:

Patrick J. Gaughan

Printed Name: Patrick J. Gaughan

Title: Chair, Hatfield Board of Selectmen

Date: April 25, 2005

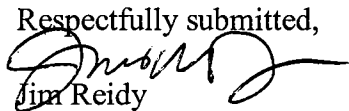
Part II. Self-Assessment

This past year, the Town has done a better job with Public Education and Public Involvement than in year one. Additional mapping work was done which has resulted in the Hatfield Drainage System map being about 90% complete. However, no progress was made pertaining to a Municipal Maintenance Program and no changes have been made to the Town's Stormwater Management Bylaws.

One important issue that the Town is addressing at this time is the testing of catch basin cleanings. The consulting firm, Tighe & Bond, has submitted a Beneficial Use Determination (BUD) to the DEP on behalf of the Town of Hatfield. If the DEP approves the BUD by the end of the summer, the Town plans to reestablish its catch basin cleaning program. Starting this fall, the Town will clean about 150 catch basins each year.

I feel the Town is making slow progress meeting the goals of the Stormwater Pollution Prevention Plan. If there are questions or comments regarding this report, please contact me at (413) 247-0499 or at jreidy@townofhatfield.org.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jim Reidy", written over the printed name.

Jim Reidy
Hatfield DPW Director

Part III. Summary of Minimum Control Measures

1. Public Education and Outreach

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|--------------------------------|-------------------------------|------------------------------------|---|--|
| 1A | Educational Displays | DPW | 1 Educational Display at Town Hall | “After the Storm” brochure is posted at Town Hall | A new brochure will be posted at Town Hall |
| Revised | | | | | |
| 1B | Community Website & Hotline | DPW | Stormwater Info on Town Website | Stormwater information is posted on Town website | Maintain stormwater information on the Town website |
| Revised | | | | | |
| 1C | Local Cable Access | DPW | 2 Info Bulletins per Year | One bulletin was posted on Cable Access TV channel | 2 Bulletins will be posted. |
| Revised | | | | | |
| 1D | Informational Pamphlets | DPW | Pamphlets in Town Hall & 1 Mailing | Copies of “After the Storm” brochures are available at Town Hall. No mailing was done due to budget constraints | Copies of a new brochure will be available at Town Hall. The Town will do a Town-wide Mailing in August of 2004 if money is available. |
| Revised | | | | | |
| 1E | Hazardous Waste Collection Day | DPW | 1 HHW Collection per Year | HHW Collection Day Held 11/13/04 in Goshen. | Town will hold another HHW Collection Day in the Fall of 2005. |
| Revised | | | | | |
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| Revised | | | | | |

1a. Additions

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2. Public Involvement and Participation

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|-------------------|-------------------------------|--------------------------------------|---|--|
| 2A | Adopt-a-Stream | DPW | 1 Event per Year | 9/04 Cub Scouts picked up trash along the banks of the Connecticut and Mill Rivers. Approximately 2 miles of riverbank were done. About 20 children participated. | Cub Scouts plan to do this once a year for Years 3-5 |
| Revised | | | | | |
| 2B | Community Hotline | DPW | Hotline posted on Cable TV & Website | Hotline was posted on Cable TV and website. | Hotline will be periodically posted on Cable TV and will remain on Town website. |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |

2a. Additions

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3. Illicit Discharge Detection and Elimination

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|-----------------------------------|-------------------------------|--------------------------------|---|---|
| 3A | Mapping Stormwater Outfalls | DPW | Map 50% of Stormwater Outfalls | About 90% of the Town's Drainage System has been mapped | Complete Mapping of remaining 10% of the Town's Drainage System |
| Revised | | | | | |
| 3B | Develop Illicit Discharge Program | DPW | Draft Plan in Year 3 | No Work Done in Year 2 | A Draft Illicit Discharge Program will be developed |
| Revised | | | | | |
| 3C | Non-Stormwater By-Law | DPW | New Bylaw in Year 3 | No Work Done in Year 2 | The Town will begin work on a Non-Stormwater By-Law |
| Revised | | | | | |
| 3D | Illegal Dumping | DPW, Police, Board of Health | N/A | DPW, Police, and Board of Health work together to identify dumpers and fine them. DPW picks up illegally dumped trash. | Continue efforts to identify dumpers and fine them. |
| Revised | | | | | |
| 3E | Recreational Wastewater | DPW | N/A | Owners of Recreational Vehicles are allowed to dump their wastewater at the Wastewater Treatment Plant for a small charge | Town will continue allowing RV owners to dump wastewater. There is no plan to increase dumping fees |
| Revised | | | | | |
| Revised | | | | | |

3a. Additions

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4. Construction Site Stormwater Runoff Control

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|-----------------------------|-------------------------------|--|--|---|
| 4A | Construction Runoff By-Law | Planning Bd, ConComm | Create a Construction Runoff By-Law | No additional work has been done on the Town's Stormwater Management By-Law that was adopted in 5/03 | The Town will work to amend the current By-Law to include projects that disturb 1 or more acres of land |
| Revised | | | | | |
| 4B | Plan Review | Planning Bd, ConComm | Review Projects that disturb 1 acre or more | No additional work has been done on the Town's Stormwater Management By-Law that was adopted in 5/03 | The Town will work to amend the current Plan Review requirements as necessary |
| Revised | | | | | |
| 4C | Inspection / Reporting | Building Inspector | Inspect Projects that disturb 1 acre or more | No additional work has been done on the Town's Stormwater Management By-Law that was adopted in 5/03 | The Town will work to amend the current Inspection / Reporting requirements as necessary |
| Revised | | | | | |
| 4D | Building Permit Application | Planning Bd, Building Insp | EPA Permit number for projects > 1 acre | No additional work has been done on the Town's Stormwater Management By-Law that was adopted in 5/03 | The Town will work to amend the current Building Permit Application as necessary |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |

4a. Additions

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5. Post-Construction Stormwater Management in New Development and Redevelopment

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|---------------------------------------|-------------------------------|------------------------------------|---|--|
| 5A | Post Construction Runoff By-Law | Master Plan, Planning Bd | New By-Law to be Adopted in Year 4 | No work done in Year 2 | The Town will begin working on a Post Construction Runoff By-Law |
| Revised | | | | | |
| 5B | Construction Site Plan Review | DPW, Planning Board | New By-Law to be Adopted in Year 4 | No work done in Year 2 | The Town will begin working on a Post Construction Runoff By-Law |
| Revised | | | | | |
| 5C | Stormwater System Maintenance Plan | DPW | New By-Law to be Adopted in Year 4 | No work done in Year 2 | The Town will begin working on a Post Construction Runoff By-Law |
| Revised | | | | | |
| 5D | Training for Town Staff on New By-Law | DPW, Board of Selectmen | New By-Law to be Adopted in Year 4 | No work done in Year 2 | The Town will begin working on a Post Construction Runoff By-Law |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |

5a. Additions

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6. Pollution Prevention and Good Housekeeping in Municipal Operations

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|----------|--|-------------------------------|--|---|---|
| 6A | Municipal Maintenance Activity Program | DPW | Program completed in Year 1 | No work done in Year 2 | The Town will complete a Municipal Maintenance Activity Program |
| Revised | | | | | |
| 6B | Training of Municipal Employees | DPW | Training completed in Year 1 | Not done in Year 2 | After completion of the Municipal Maintenance Program, Municipal Employees will be trained |
| Revised | | | | | |
| 6C | Stormwater Pollution Prevention Plan | DPW | SWPPP for Trans Sta & Garage in Year 1 | SWPPP completed for Highway Garage | Complete SWPPP for Transfer Station |
| Revised | | | | | |
| 6D | Catch Basin Cleaning Program | DPW | Clean 33% of Catch Basins | No Catch Basins Have been Cleaned due to the cleanings being classified as “hazardous waste”. Samples of cleanings were taken 4/05 and BUD has been submitted to DEP. | The Town expects to have BUD approval by 7/05. If we do, the Town will clean about 150 catch basins |
| Revised | | | | | |
| 6E | Street Sweeping and Cleaning | DPW | Sweep Streets Each Year | The Town swept all Town roads as necessary in the Spring of 2004 | The Town is sweeping all Town roads as of this date |
| Revised | | | | | |
| Revised | | | | | |

6a. Additions

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7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA) <<if applicable>>

| BMP ID # | BMP Description | Responsible Dept./Person Name | Measurable Goal(s) | Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 3 |
|-----------------|---|--------------------------------------|---------------------------|---|---|
| 7A | TMDL for Receiving Waters of the CT River | All Town Depts | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |
| Revised | | | | | |

7a. Additions

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7b. WLA Assessment